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Stable thyroid hormone-containing compositions - comprise  
sodium thiosulphate as stabilising component, useful for treating  
thyroid  
diseases, particularly in e.g. thyroid over- and under-production

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Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week
DE 19541128	A1	19970430	DE 1041128	A	19951027	199723 B
WO 9716178	A1	19970509	WO 96EP4274	A	19960930	199724
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Patent Details:

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CN CU

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Designated States (Regional): AT BE CH DE DK EA ES FI FR GB GR IE  
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     Designated States (Regional): AT BE CH DE DK ES FI FR GB GR IE IT  
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 DE 59609926    G              A61K-031/195    Based on patent EP 857064  
    Based on patent WO 9716178  
 ES 2185805      T3              A61K-031/195    Based on patent EP 857064

Abstract (Basic): DE 19541128 A

Stable thyroid hormone (I)-containing compositions comprise  
 sodium  
     thiosulphate (II) as the stabilising component. The weight ratio  
 of  
     (I):(II) is 1:0.1-1:50.

USE - The compositions are useful for treating various thyroid  
 diseases, particularly in thyroid over- and under-production,  
 iodine  
     deficiency and related secondary diseases, and also for  
 prophylactic  
     substitution, optionally in combination with other agents e.g.  
 iodine  
     salts.

ADVANTAGE - The compositions containing (II) are more stable  
 and  
     have a longer shelf-life and can be kept for at least 3 years  
 without  
     any special protection (also in high temperature and humid  
 climatic  
     regions) with (I) hardly losing its full activity. The  
 compositions can  
     be easily prepared using a cheap and an environmental friendly  
 process.

Title Terms: STABILISED; THYROID; HORMONE; CONTAIN; COMPOSITION;  
 COMPRISE;

    SODIUM; THIOSULPHATE; STABILISED; COMPONENT; USEFUL; TREAT; THYROID;  
     DISEASE; THYROID; PRODUCE

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